

Customer Number 38107

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of ) Examiner: unknown  
Frank G.C. HOOGENRAAD, et al. )  
Serial No.: unknown ) Art Unit: unknown  
Filed: January 31, 2005 )  
as PCT/IB2005/050402 )  
For: High Angular Resolution )  
Diffusion Weighted MRI ) Cleveland, Ohio 44143  
Attorney Docket: PHNL040111US ) July 31, 2006

**PRELIMINARY AMENDMENT**

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This Preliminary Amendment is further to the filing of US National application of PCT/IB2005/050402. Entry of the following amendments together with examination and consideration of the application is respectfully requested.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks** begin on page 4 of this paper.

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**CERTIFICATE OF ELECTRONIC TRANSMISSION**

I certify that this Preliminary Amendment and accompanying documents are being filed on the date indicated below by electronic transmission with the United States Patent and Trademark Office via the electronic filing system (EFS-Web).

July 31, 2006

Patricia A. Heim  
Patricia A. Heim